# **GODMANCHESTER**

# Urban District Council.

# REPORT

UPON THE SANITARY CONDITION

OF THE

# Borough of Godmanchester,

FOR THE YEAR 1920.

BY

CHARLES E. HICKS, M.R.C.S., L.R.C.P.

Medical Officer of Health.

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#### TO THE

## GODMANCHESTER URBAN DISTRICT COUNCIL.

#### GENTLEMEN,

The Ministry of Health require information on certain subjects. This information is embodied in this report to save extra printing and time.

The population in 1920 was 2094. The 1911 Census population was 2135.

Godmanchester is a Borough situate on the south side of the river Ouse, with an area of 4,659 acres. The Borough proper is located on the banks of the river with many straggling streets and lanes, and spreading over a considerable acreage, flanked on the East and West by extensive commons, which are at times flooded.

The rising ground on the Southern side of the Borough is dotted with farm-houses and homesteads. The soil of the Borough proper is gravel, and that of the higher ground Oxford Clay.

The population is practically all connected with agricultural pursuits. The only manufactory in the Borough being a Flour Mill. The health of the Borough is satisfactory.

#### Vital Statistics.

The Births registered were 56, 35 males and 21 females, of these, 4 males and 2 females were illigitimate, this gives a birth-rate of 26.7 per 1000 persons living. The Birth-rate for England and Wales being 25.4 per 1000.

The Deaths registered were 33, 16 males and 17 females, of these 9 were over 80 years of age, an average of 15.7 per 1000 persons living. The Death-rate for England and Wales being 12.4 per 1000.

## Infantile Mortality.

One child died under one year of age of Inanition.

Poor Law Medical relief is utilised to a fair extent, principally amongst the older inhabitants, also the Huntingdon County Hospital is used both by Out and In-door patients.

## Water Supply.

Water is obtained from shallow wells sunk in the gravel of the Ouse valley; this is liable to pollution. Notices have been posted on all the pumps advising the inhabitants to boil their water before using it for drinking purposes.

# Drainage and Sewerage.

There is a complete system of sewerage and drainage with a thorough system of flushing at the distal end of each sewer.

There are 500 pail and and tub closets and 12 water closets. Very little feeal matter passes through the sewers.

# Rivers and Streams.

The effluent of the Sewers runs into the River Ouse after having travelled about a mile and a half, very little solid matter passes through the drains, as it is carted out of the Borough.

# Scavenging.

Refuse is carted out of the Borough by the staff of the Corporation and disposed of in a distant field remote from any chance of water contamination.

# Lodging Houses, &c.

One registered Lodging House, the Slaughter Houses; Bakehouses (all above ground), Dairies, Cowsheds, Milkshops and Factories (of which only one now exists), a Flour Mill are regularly visited by the Inspector.

#### Schools.

The Schools are visited by the Sanitary Inspector but are under the jurisdiction of the County Council.

Medical Inspection of School Children is carried out by the County Medical Officer of Health.

#### Inspections.

In December last I made a general inspection of the district, accompanied by your Inspector of Nuisances. I have made other Inspections when diseases and nuisances existed to which my attention had been called.

Nuisance Inspection is embodied in the Sanitary Officer's Report, vide page 7.

#### Milk Supply.

The milk supply is wholesome. Two samples were sent for analysis during the year and both found genuine. The Dairies and Cowsheds are generally in good condition, and there are many acres of commons and grazing land which is conducive to the healthiness of the cows.

There is no arrangement for Veterinary Inspection of Cows.

# Food Supply.

No samples of food were sent for analysis.

## Infectious and other Diseases.

There were 25 cases of diseases notified under the Act.

# Diphtheria.

Fifteen cases of Diphtheria were notified during the year, all of these were treated in their homes and one child died.

#### Pneumonia.

Two cases of Pneumonia were notified.

#### Tuberculosis.

Eight cases of this disease were notified, of which seven were of the Pulmonary type.

There were two deaths from Tuberculous disease during the year.

The County Council have the administration of the different Acts relating to Tuberculosis.

#### Cancer.

There was one death from Cancer during the year.

#### Disinfection.

Disinfection is carried out by your Inspector principally by means of the Formic Aldehyde Lamp.

Antitoxin is stored at the Police Station, Huntingdon, and can always be abtained at short notice.

## Mortuary.

A public Mortuary exists.

# Isolation Hospital.

During the year steps have been taken to provide an Isolation Hospital for the County. Your Borough no doubt will join with other districts in providing a satisfactory solution to this old difficulty.

#### Small Pox.

No cases occured in the Borough.

#### Vaccination.

Vaccination is greatly neglected in the Borough. Some day an outbreak of small pox will bring to parents the necessity and advantage of vaccination and re-vaccination.

## Maternity and Child Welfare.

This is managed by the County Council.

#### Housing.

House accommodation for the labouring classes is of a mixed character. The old thatched cottages are gradually being re-placed by more modern dwelling-houses, and the house accommodation is generally improving. There is plenty of open space about the houses, the cleanliness of the surroundings in some places is not of a high class, the yards being imperfectly paved and gravelled. The gravelling of the yards shows some improvement.

Your Council have started building houses according to the Government scheme and early in the new year I hope many of them will be finished and occupied.

## CHARLES E. HICKS,

Medical Officer of Health,

Godmanchester Urban District Council.

Huntingdon, 1921.

# GODMANCHESTER URBAN DISTRICT COUNCIL.

Dairies, Cowsheds and Milks	Tops (	
Dairymen, Cowkeepers and Purveyors of Mil	k (Milk	Sellers)—
No. in District	• • •	• • •
No. of Inspections of Premises		* * *
No. of Premises requiring Whitewashi	ng, Clea	ansing,
&c		
No. in which requirements of Sanit were carried out		thority
No. of Premises with Well Water Sup		
Dairymen, Cowkeepers and Purveyors of Mil	k—(But	ter and
Cheese Makers —		
No. in District		
No. Inspection of Premises		
	eport.	• • •
Sanitary Inspector's R	eport.	79.
Sanitary Inspector's R  Number of Inspections made	• • •	72 27
Sanitary Inspector's R  Number of Inspections made  Notices served	•••	72 27
Sanitary Inspector's R  Number of Inspections made  Notices served  Informal 21 Statutory 6		
Sanitary Inspector's R  Number of Inspections made  Notices served		27
Sanitary Inspector's R  Number of Inspections made  Notices served  Informal 21 Statutory 6  Privy, Urinal, Ashpit—Inspected		27 39
Number of Inspections made  Notices served  Informal 21 Statutory 6  Privy, Urinal, Ashpit—Inspected  Nuisances abated		27 39 31
Sanitary Inspector's R  Number of Inspections made Notices served Informal 21 Statutory ( Privy, Urinal, Ashpit Inspected Nuisances abated No. of Licensed Lodging Houses		27 39 31 1
Number of Inspections made  Notices served  Informal 21 Statutory of Privy, Urinal, Ashpit—Inspected  Nuisances abated  No. of Licensed Lodging Houses  Inspections		27 39 31 1 4
Number of Inspections made  Notices served  Informal 21 Statutory of Privy, Urinal, Ashpit—Inspected  Nuisances abated  No. of Licensed Lodging Houses  Inspections  Slaughterhouses licensed		27 39 31 1 4
Number of Inspections made Notices served Informal 21 Statutory of Privy, Urinal, Ashpit Inspected Nuisances abated No. of Licensed Lodging Houses Inspections Slaughterhouses licensed Inspections New Ash Bins provided New Earth Closets finished		27 39 31 1 4 1 4 23 0
Number of Inspections made Notices served Informal 21 Statutory of Privy, Urinal, Ashpit—Inspected Nuisances abated No. of Licensed Lodging Houses Inspections Slaughterhouses licensed Inspections New Ash Bins provided New Earth Closets finished Water Analysis		27 39 31 1 4 1 4 23 0 0
Number of Inspections made Notices served Informal 21 Statutory of Privy, Urinal, Ashpit Inspected Nuisances abated No. of Licensed Lodging Houses Inspections Slaughterhouses licensed Inspections New Ash Bins provided New Earth Closets finished		27 39 31 1 4 1 4 23 0

Surveyor and Sanitary Inspector.

# APPENDICES.

# HOUSING CONDITIONS.

# STATISTICS.

Year ending 31st December, 1920.

# 1.-GENERAL.

<ol> <li>Estimated population</li> <li>General death-rate</li> <li>Death-rate from tuberculosis</li> <li>Infantile mortality</li> <li>Number of dwelling-houses of all classes</li> <li>Number of working-class dwelling-houses</li> <li>Number of new working-class houses erected</li> </ol>	2094 15·7 3·8 ·4 419 302 0
2.—UNFIT DWELLING-HOUSES.	
I.—Inspection.	
(1) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts) (2) Number of dwelling-houses which were inspected	10
of District) Regulations, 1910 (3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be	4
(4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-heading) found not to be in all respects reasonably fit	_
II.—Remedy of Defects without Service of Formal Notices.  Number of defective dwelling-houses rendered fit in consequence of informal action by the Local	
III.—Action under Statutory Powers.  A. Proceedings under section 28 of the Housing Town Planning, &c., Act, 1919.	6
(1) Number of dwelling-houses in respect of which notices were served requiring repairs (2) Number of dwelling-houses which were rendered fit—  (a) by owners	4
(b) by Local Authority in default of owners	4

(3) Number of dwelling-houses in respect of which Closing Orders became operative in pursuance of declarations by owners of intention to close	Nil.
B. Proceedings under Public Health Acts.	
<ul> <li>(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied</li> <li>(2) Number of dwelling-houses in which defects were remedied— <ul> <li>(a) by owners</li> <li>(b) by Local Authority in default of owners</li> </ul> </li> </ul>	6 6 Nil.
C. Proceedings under sections 17 and 18 of the	
Housing, Town Planning, &c. Act, 1909.	
<ul> <li>(1) Number of representations made with a view to the making of Closing Orders</li> <li>(2) Number of dwelling-houses in respect of which Closing Orders were made</li> </ul>	_
(3) Number of dwelling-houses in respect of which Closing Orders were determined, the dwelling-houses having been rendered fit (4) Number of dwelling-houses in respect of	_
which Demolition Orders were made (5) Number of dwelling-houses demolished in pursuance of Demolition Orders	_ _
3UNHEALTHY AREAS.	
Areas represented to the Local Authority with a view to Improvement Schemes under (a), Part I., or (b) Part II., of the Act of 1890:—	
(1) Name of area (2) Acreage	
(1) Name of area (2) Acreage (3) Number of working-class houses in area (4) Number of working-class persons to be	
(4) Number of working-class persons to be displaced	
4.—Number of houses not complying with the building byelaws erected with consent of Local Authority under section 25 of the Housing, Town Planning, &c., Act, 1919	_
5.—Staff engaged on housing work with, briefly, the each officer.	duties of

# Causes of Death in the Borough of Godmanchester, 1920.

					Males.	Females.
All (	Causes (Civilians only)		• • •		16	17
1.	Enteric					
2.	Small-pox	• • •				
3.	Measles	• • •				
4.	Scarlet Fever					
5.	Whooping Cough					
6.	Diphtheria and Croup	* * *				1
7.	Influenza	• • •	• • •		-	
8.	Erysipelas				_	
9.	Pulmonary Tuberculos					
10	Tuberculous Meningitis	S				-
11.	Other Tuberculous Dis	eases			terrore (The	2
12.	Cancer, Malignant Dis	ease		• • •	1	
13.	Rheumatic Fever					
14.					_	
15.	Organic Heart Disease		• • •		3	
16.	Bronchitis		• • •		terror miles	2
17.	Pneumonia (all forms)					
18.	Other Respiratory Dise		• • •			
19.	Diarrhœa, &c. (under 2					
20.	Appendicitis and Typh	litis	• • •		-	<del></del>
21.		• • •	• • •		***	_
21a.	Alcoholism	• • •			-	
22.	Nephritis and Bright's	Disease			1	_
23.	Puerperal Fever					—
24.	Parturition, apart from	Puerper	al Fever			_
25.	Congenital Debility, &c				_	1
26.	Violence, apart from S	uicide			3	-
27.	Suicide					
28.	Other Defined Diseases				8	11
29	Causes ill-defined or un	n-known			_	
Deat	hs of infants under 1 y	ear of an	a Total			1
10000	Illegitimate	_				Ţ
	inegioimace	• • •	• • •			
Tota	l Births				35	21
	Legitimate				31	19
	Illegitimate	• • •	• • •		4	2
Popu	alation (for births and d					2094

BOROUGH OF GODMANCHESTER.

# Infantile Mortality during the year 1920.

Deaths from stated Causes in Weeks and Months under one year of Age.

Total Deaths under One Year.	н		1
.sdanoM 21-6			
.sdtnoM 6-8			
sdinoM 8-8			
.s.thond &-1			
Total under			
3-4 /Деекв.			
5-3 /Леекв.			
1-2 Wеекs.	-	<del>-</del>	
. Увек. 1 Убек.			
	•		
11 H.	:	*	
CAUSE OF DEATH.	Certified Uncertified .		
OF	Cert		
AUSE		uc	
70	All	Inanition	

Nett Births in the year:—Legitimate ...50 Nett Deaths in the year of:—Legitimate Infants ...1 Illegitimate... 6

# Annual Report of Medical Officer of Health for 1920, for the Urban District of Godmanchester.

on the administration of the Factory and Workshop Act, 1901, in connection with

# Factories, Workshops, Laundries, Workplaces & Homework.

# 1.—Inspections. Including Inspections made by Sanitary Inspector or Inspector of Nuisances.

	Number of			
Premises	Inspections.	Written Notice.	Prosecutions.	
Factories (including Factory Laundries)	10	Nil.	Nil.	
Workplaces (including Workshops Laundries)	Nil.	Nil.	Nil.	
Workplaces		Nil.	Nil.	
Homeworkers' Premises	Nil.			
Total	10	_		

#### 2.— Defects Found.

	Number of Defects.			
Particulars.	Found.	Reme- died.	Referee to H.M. Inspector.	Number of Prosecutions.
	Nil.	Nil.	Nil.	Nil.

- 3. Homework.—Nil.
- 4. Registered Workshop & Bakehouses,—5.
- 5. Other Matters.—Nil.

Ten Years Fatal Cases of:

Year.	Cancer.	Phthisis and Tubercular Disease.
1911	1	2
1912	0	0
1913	2	5
1914	5	3
1915	5	5
1916	3	2
1917	4	5
1918	2	1
1919	5	3
1920	1	2
	28	28